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Propylene-based resin composition for injection-moulded product - contains propylene-based polymer having specified properties and titanium dioxide

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Patent Family

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JP 11080455	A	19990326	JP 97246718	A	19970911	199923	B
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Abstract:

JP 11080455 A

Propylene-based resin compsn. for injection-moulded prod. consists of: (A) 95-99.95 wt. % of propylene-based polymer satisfying: (1) the amt. of structural unit deriving from propylene and that deriving from ethylene and/or 4-20C alpha -olefins are 100-80 mol % and 0-20 mol %, respectively, (2) MFR is 0.5-100 g/10 min., (3) memory effect is 0.9-1.3, and (4) average elution temp. is 75-120 deg. C and degree of dispersion of elution is up to 9; and (B) 5- 0.05 wt. % of TiO₂. When (A) has several elution peaks, the average elution temp. and the degree of dispersion of elution of peak on the side of high temp. should be in the ranges described above. .

ADVANTAGE - The resin compsn. has good plasticising characteristics and high weather resistance and provides moulded prod. which is not liable to warp.

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